DT07 Rec'd PCT/PTO + 9 JAN 2005

· NATIONAL PHASE UTILITY APPLICATION

Attorney Docket No.: SHIGA7.004APC First Named Inventor: Kenji MARUYAMA

Int'l Application No.: PCT/JP2004/007139

Title: CHEMICAL AMPLIFICATION TYPE POSITIVE

PHOTORESIST COMPOSITION AND RESIST PATTERN

FORMING METHOD

Express Mail Label No.: EV 307993573 US

Direct all correspondence to Customer No.: 20995

Date: January 19, 2005

Page 1 of 2

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Kenji MARUYAMA

3. Ken MIYAGI

- 5. Satoshi SHIMATANI
- 7. Kazuyuki NITTA
- 9. Kousuke DOI

- 2. Masaki KURIHARA
- 4. Satoshi NIIKURA
- 6. Masahiro MASUJIMA
- 8. Toshihiro YAMAGUCHI

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) A Declaration and Power of Attorney in 4 pages.
- (X) Recordation Form Cover Sheet and Assignment in 4 pages.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment: Amendments to the specification are attached hereto on page 3.
- (X) Information Disclosure Statement and PTO-1449 in 3 total pages (IDS and 1449).
 - (X) 21 references
- (X) International Search Report (PCT/ISA/210).
- (X) PCT Forms: PCT/RO/101; PCT/ISA/220, 237; PCT/IB/301, 304.



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Page 2 of 2

(X) A copy of International Application as published (WO 2004/104702 A1).

(X) Return prepaid postcard.

FILING FEES:

					0404FEE CALCULATION						
FEE TYPE					LARGE FEE	C.	CALCULATION			TOTAL	
Basic Filing Fee					1631 (\$300)					\$300	
Search Fee					1632 (\$500)					\$500	
Examination Fee					1633 (\$200)	07/1: Sale	/2005 Ref:	PROOKER 2000002	00000	143604	9 1952 19522036
Excess Claims	29	-	20	=	1615 (\$50)	01 5	::16 <u>1</u> 5	50	<u>4</u> 50.00	\$450	
Excess Ind. Claims	5	-	3	=	1614 (\$200)	2	х	200	=	\$400	
Multiple Claim					1616 (\$360)					\$360	
Assignment					8021					\$40	
					-		SUB TOTAL			\$2,250	
						TOTAL FEE DUE				\$2,250	

(X) A check in the amount of \$2,250 to cover the Total Fee Due is enclosed.

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Daniel E. Altman

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ATTACHED SHEET

PRELIMINARY AMENDMENT

Prior to the first line of the specification on page 1, please insert the following paragraph:

--This application is the U.S. National Phase under 35 U.S.C. §371 of International Application
PCT/JP2004/007139, filed on May 19, 2004, which claims priority of Japanese Patent
Application Nos. 2003-141805 and 2003-426503, filed on May 20, 2003 and December 24,
2003 respectively. The International Application was published under PCT Article 21(2) in a language other than English. --

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Knobbe Martens **Q** Intellectual Property Law

2040 Main Street Fourteenth Floor Irvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 www.kmob.com

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Daniel E. Altman

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Attorney Docket No.

SHIGA7.004APC

Applicant(s)

MARUYAMA, et al.

For

TYPE

POSITIVE PHOTORESIST COMPOSITION **PATTERN**

AMPLIFICATION

AND RESIST **FORMING**

METHOD

CHEMICAL

Attorney/Agent

Daniel E. Altman/Katsuhiro Arai

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Date of Deposit

January 19, 2005

I hereby certify that the accompanying

Transmittal letter (including attached sheet for Preliminary Amendment) in 3 pages; Specification in 82 pages; ; SIGNED Declaration and Power of Attorney in 4 pages; Recordation Form Cover Sheet and Assignment in 4 pages; International Application as Filed (PCT/RO/101); International Search Report (PCT/ISA/210); Information Disclosure Statement, PTO Form 1449 with 21 references; International Application as Published (WO 2004/104702 A1); PCT Forms: PCT/ISA/220, 237; PCT/IB/301, 304;\$220 Check for Filing Fee and Assignment Recordation Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Nelson Merida

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